| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 385 | serializer same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:10 |
| L2 | . 5 | serializer same counter same overflow | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:11 |
| 13 | | serializer same counter and inverted adj bits | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:12 |
| L4 | 126 | serializer same counter and transitions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:12 |
| L5 | 123 | serializer same counter and transitions and bits | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:12 |
| L6 | 53 | serializer same counter and transitions and bits and last adj bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 12:12 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 69 | serializer same deserializer same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:56 |
| L2 | 12 | serializer same deserializer same counter and last adj bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:58 |
| L3. | Ō | serializer same deserializer same counter and inverted adj bits | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; JBM_TDB | OR | ON | 2005/09/30 10:58 |
| L4 | 14 | serializer same deserializer same counter and inverted | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:58 |
| L5 | 4 | serializer same deserializer same counter and complemented | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:58 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| | 273 | discrimination adj bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ŎŔ | ON | 2005/09/30 10:27 |
| L2 | 38 | discrimination adj bit and parallel same serial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:28 |
| L3 | 1890 | counter and last adj bit and parallel same serial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30:10:28 |
| L4 | 594 | counter and last adj bit and parallel same serial and even same odd | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:30 |
| 1.5 | 143 | counter and last adj bit and parallel same serial and even same odd and encoder same decoder | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:30 |
| L6 | 55 | counter and last adj bit and parallel same serial and even same odd and encoder same decoder and overflow | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:31 |
| L7 | 327 | changing adj points same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:31 |
| L8 | 1 | changing adj points same counter and last adj bit | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 10:31 |

| L9 | 18 | changing adj points same counter | US-PGPUB; | OR | ON | 2005/09/30 10:32 |
|------|------|---------------------------------------|---------------------|-------------------------|-------|---|
| | | and serial same parallel | USPAT; USOCR; | | | |
| | | | EPO; JPO; | | | |
| | | | DERWENT; | | | |
| | | | IBM_TDB | entitions in the second | | I make a special party of the special for |
| L10 | 377 | last adj bit same serial same | US-PGPUB; | OR | ON | 2005/09/30 10:32 |
| | *** | parallel | USPAT; | | | |
| | | | USOCR; | | | |
| | | | DERWENT; | | 400 | |
| | | | "IBM_TDB | | | |
| L11 | 67 | last adj bit same serial same | US-PGPUB; | OR | ON | 2005/09/30 10:33 |
| | | parallel same count | USPAT; | | | |
| | | - | USOCR; EPO; JPO; | | | |
| | | | DERWENT; | | | |
| | | | IBM_TDB | | | · |
| L12 | 4440 | serial same parallel.ti. | US-PGPUB; | OR | ON | 2005/09/30 10:33 |
| | | | USPAT; | | | |
| | | | USOCR; EPO; JPO; | | | |
| | | | DERWENT; | | # 7.4 | |
| 3-75 | | | IBM_TDB | 본생활수학 | | |
| L13 | 11 | serial same parallel.ti. and last adj | US-PGPUB; | OR | ON | 2005/09/30 10:33 |
| | | bit same first adj bit | USPAT; | | | |
| | | | USOCR; EPO; JPO; | | | |
| | | | DERWENT; | | | |
| | | | IBM_TDB | | | |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1 | 276 | zero adj one adj transitions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:15 |
| L2 | 0 | zero adj one adj transitions same emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:15 |
| L3 | 60 | zero adj one adj transitions same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:16 |
| L4 | 2338 | even same odd same bits same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:17 |
| L5 | 225 | even same odd same bits same counter same inverted | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:17 |
| L6 | 34 | even same odd same bits same counter same inverted and emi | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:18 |
| L7 | 100 | even same odd same bits same counter same inverted and transitions | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:18 |
| L8 | 325 | adjoining adj bits | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:18 |

| L9 | 19 | adjoining adj bits same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:21 |
|-----|-----|--|---|----|----|-------------------|
| L10 | 237 | adjacent adj bits same counter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | .2005/09/30 13:21 |
| L11 | 38 | adjacent adj bits same counter same zero same one | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:22 |
| L12 | 54 | adjacent adj bits same "xor" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:26 |
| L13 | 4 | adjoining adj bits same "xor" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/30 13:26 |